

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	((("5486207") or ("6537961") or ("7119056")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/04 18:37
S2	9	DE-19606619-\$.did. or JP-2002142760-\$. did. or WO-9429426-\$.did. or WO-9535363-\$.did. or WO-9909125-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/04 18:41
S3	3	WO-9967350-\$.did. or WO-0157173-\$.did. or WO-0192453-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/04 18:51
S4	1	("6008182").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/04 18:59
S5	6	("3962152" "4116885" "4125370" "4977191" "5786318" "5789366").PN. OR ("6008182").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/04 19:00
S6	38	((HERBERT) near2 (KOCH)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/04 19:00
S7	44	((HERBERT) near2 (KOCH)).INV.	EPO; JPO; DERWENT	ADJ	ON	2009/03/04 19:06
S8	1	WO-9967350-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 10:50
S9	1	("5486297").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/05 11:22
S10	2	JP-03179024-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 13:45
S11	4	(\$2carboxylic near2 acid) with diol with (polyetherol or (poly\$5 near4 etherol)) with (polyol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 13:53

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S12	30	(\$2carboxylic near2 acid) same diol same (polyetherol or (poly\$5 near4 etherol)) same (polyol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 13:57
S13	31	(((\$2carboxylic near2 acid) same diol same (polyetherol or (poly\$5 near4 etherol)) same (polyhydroxy or polyol)) and polyester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:07
S14	57	(((\$2carboxylic near2 acid) same diol same (polyetherol or (poly\$5 near4 etherol))) and polyester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:08
S15	31	(((\$2carboxylic near2 acid) same diol same (polyetherol or (poly\$5 near4 etherol)) same (polyhydroxy or polyol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:09
S16	64	(\$2carboxylic near2 acid) same diol same (polyetherol or (poly\$5 near4 etherol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:19
S17	64	S14 or S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:20
S18	7	S16 not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:20
S19	10634	polyester.ab. and esterification	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:23

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S20	32	S19 and ((\$2carboxylic near2 acid) and diol and (polyetherol or (poly\$5 near4 etherol)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:24
S21	13651	polyester.ab. and \$5esterification	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:33
S22	36	S21 and ((\$2carboxylic near2 acid) and diol and (polyetherol or (poly\$5 near4 etherol)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:34
S23	4	S22 not S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:34
S24	39	S21 and ((terephthalic near2 acid) or terephthalate or (\$2carboxylic near2 acid)) and (ethylene glycol or PEG or poly\$1ethylene\$1glycol or diol) and (polyetherol or poly\$1etherol\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:39
S25	50	polyester.ab. and ((terephthalic near2 acid) or terephthalate or (\$2carboxylic near2 acid)) and (ethylene glycol or PEG or poly\$1ethylene\$1glycol or diol) and (polyetherol or poly\$1etherol\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:40
S26	283	523/500.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:43
S27	1	S26 and ((terephthalic near2 acid) or terephthalate or (\$2carboxylic near2 acid)) and (ethylene glycol or PEG or poly\$1ethylene\$1glycol or diol) and (polyetherol or poly\$1etherol\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:43

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S28	470	526/72.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 14:56
S29	382	522/104.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 15:03
S30	44	S29 and cotton	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 15:03
S31	292	525/10.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 15:17
S32	209	S31 and polyester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 15:18
S33	80	S31 and polyester.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 15:22
S34	13219	terephthal\$4 and glycol and "528"/\$7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 15:58
S35	1285	(terephthal\$4 and glycol).ab. and "528"/\$7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 15:58

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S36	1285	(terephthal\$4 and glycol).ab. and ("528"/\$7).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 15:59
S37	844	S36 and ((terephthalic acid) same (ethylene glycol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 16:00
S38	811	S36 and ((terephthalic acid) with (ethylene glycol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 16:00
S39	553	S38 and polyester.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 16:00
S40	172	(terephthal\$4 and glycol and composition).ab. and "528"/\$7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 16:53
S41	119	S40 and polyester.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/05 16:53

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S42	81	("20010039160" "2623031" "2744087" "3461468" "3576773" "3683921" "3695269" "3775373" "3926551" "4002171" "4035441" "4049621" "4084622" "4092299" "4113704" "4167395" "4207230" "4211678" "4548856" "4587154" "4666454" "4704329" "4705525" "4705526" "4785060" "4795771" "4827999" "4851291" "4908238" "4925722" "4975233" "4983450" "5009651" "5039467" "5064599" "5089533" "5089553" "5091504" "5097004" "5114788" "5171308" "5171309" "5178945" "5223317" "5234720" "5274067" "5295985" "5403426" "5498478" "5552513" "5677058" "5695375" "5709940" "5750256" "5807796" "5820973" "5834582" "5879343" "5902539" "5962131" "5976694" "5994615" "6013275" "6261686" "6291066" "6294254" "6303739" "6322886" "6399705" "6454982" "6485829" "6509091" "RE32741").PN. OR ("6623853").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 17:04
S43	16	("5663281").URPN.	USPAT	ADJ	ON	2009/03/05 17:24
S44	2	("4590259" "5015759").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 17:37
S45	6	("4772652").URPN.	USPAT	ADJ	ON	2009/03/05 17:45
S46	10847	(terephthalic acid) and (ethylene glycol).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/06 17:21
S47	10533	((terephthalic acid) and (ethylene glycol)). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/06 17:22
S48	669	S47 and "528"/\$7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/06 17:22

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S49	59884	(polyethylene terephthalate or PET).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/06 17:25
S50	1647	S49 and (ethylene glycol).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/06 17:25
S51	916	S50 and (terephthalic acid).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/06 17:26
S52	45	S51 and (polyethylene glycol or PEG or polyetherol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/06 17:27
S53	48	S51 and (percent\$4).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/06 17:45
S54	2	((polyethylene terephthalate or PET) and ethylene glycol and terephthalic acid and polyester).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/06 18:26
S55	10	(ethylene glycol and terephthalic acid and polyester).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/06 18:29
S56	11	(glycol and terephthalic acid and polyester).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/06 18:29

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S57	8985	S47 and polyester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/06 18:30
S58	222	S47 and polyester.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/06 18:32
S59	1	("6667383").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/09 14:06
S60	1	("20040044173").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/09 14:08
S61	1	WO-02062869-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/09 14:10
S62	2	WO-9935363-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/12/10 15:10
S63	2	WO-9535363-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/12/10 15:12
S64	1	WO-0218474-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/12/10 15:19
S65	1	("7119056").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/10 15:29
S66	14712	dye\$6 same cotton same (fabric or textile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/12/10 16:00

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S67	403	redeposition inhibitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/12/10 16:01
S68	5	S66 same S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/12/10 16:01
S69	39	S66 and S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/12/10 16:03
S70	30	(redeposition inhibit\$3) same polyester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/12/10 16:11
S71	1566	405/302.7,258.1,263.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/12/10 16:13
S72	6	("3962152" "4116885" "4125370" "4977191" "5786318" "5789366").PN. OR ("6008182").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/10 16:39
S73	41	(dicarboxylic acid) same diol same polyetherol	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/10 17:05
S74	1	("5486297").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/10 17:24
S75	6	polyester with anionic\$5 with (modified or modification or modify) with ((anionic near3 monomer) or (terminal near3 group))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/12/13 18:15
S76	124	polyester with anionic\$5 with ((anionic near3 monomer) or (terminal near3 group))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/12/13 18:16

EAST Search History (Prior Art)

S77	28	S76 and (textile or fabric or garment or (clean\$4 near3 agent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/12/13 18:17
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